# Complete Streets in New Jersey

# Translating Policy into Action

Debra Kingsland
New Jersey Department of Transportation

9<sup>th</sup> Annual Cape May County Transportation Infrastructure Conference

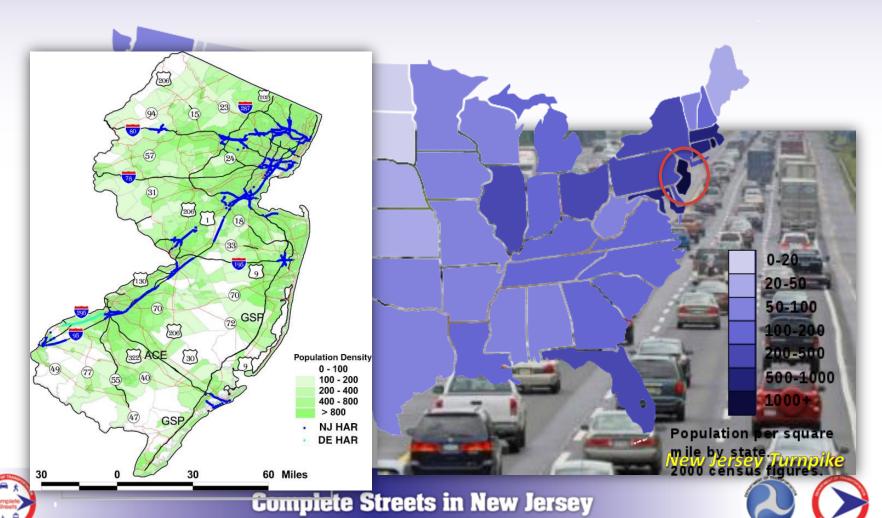






## Density, Density, Density

 Aim is to create a comprehensive, multi-modal network of transportation options



## Taking Our Cue From the Locals

#### Montclair's vision:

"A commitment to creating a comprehensive, integrated, connected street network that safely accommodates all road users of all abilities and for all trips."









# **Existing Bicycle and Pedestrian Policy**



#### DEPARTMENT OF TRANSPORTATION POLICY/PROCEDURE

Policy No. 703 Supercedes: 1.409

SUBJECT:	Effective Date: 08-07-89	Commissioner Approval:
NJDOT Bicycle and Pedestrian Policy		Sponsor Approval: Pippa Woods
		Contact Telephone #: 530-8062

#### I. PURPOSE

To outline Department Policy in regard to addressing bicycle and pedestrian travel in the planning, design, construction and operation of transportation facilities funded or processed by NJDOT, and the development and implementation of transportation programs.

II. DEFINITIONS

N.A.

#### III. POLIC

Bicycling and walking are viable and important travel modes and offer untapped potential for meeting transportation needs and providing recreational and health benefits. Provisions for bicycling and walking are important and necessary elements of comprehensive solutions to transportation problems and needs. Opportunities should be actively sought to address transportation needs and deficiencies through the provision of bicycle and pedestrian accommodations. These modes can also supplement transit use and replace motor vehicle trips by serving short trips.

It is the Department's policy to provide non-motorized travel options by routinely integrating bicycling and walking into transportation systems and promoting bicycling and walking as a preferred choice for short trips.

Bicycle and pedestrian issues will be routinely addressed as part of the activities of all units of the Department. Basic research and data gathering efforts should include data collection and analysis for the non-motorized modes. Beginning at the earliest stage of needs analyses and problem definition, and continuing through the entire project development process, bicycle and pedestrian travel needs shall be incorporated in the planning, scoping, design, construction, and management of all transportation projects and programs funded or processed by the NJDOT.

Transportation facilities are to be designed and constructed, and maintained to accommodate use by bicycle and pedestrian traffic. Additionally, independent projects will be initiated to address bicycle and pedestrian access and safety needs or opportunities and correct deficiencies in the transportation system which will inhibit the use of these modes. Where needs or opportunities are identified, roadway improvements, bikeways, walkways or other facilities intended to encourage or support travel by bicycle or walking should be designed and constructed.

IV. AUTHORITY

N.J.S.A. Title 27

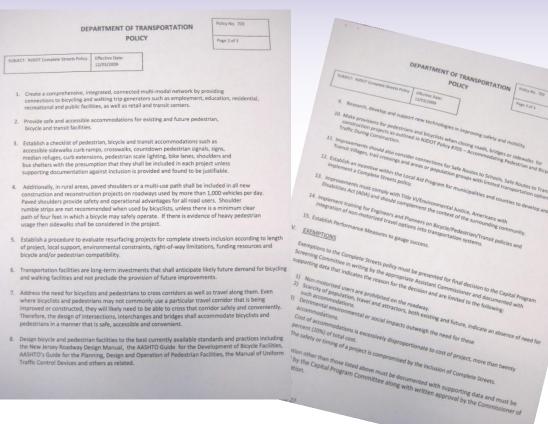
- Policy No. 703 (August 7, 1989)
- "Opportunities should be actively sought to address transportation needs and deficiencies through the provision of bicycle and pedestrian accommodations."
- "Where needs or opportunities are identified....bikeways, walkways or other facilities intended to encourage or support travel by bicycle or walking should be designed and constructed."





# **New NJDOT Complete Streets Policy**





**Effective December 2009** 

Traffic Control Devices and others as related







## NJDOT's Complete Streets Policy

 NJDOT's Policy received the highest ranking from the National Complete Streets Coalition among communities and states that have adopted formal Complete Streets policies.

#### **Top Policies**

New Jersey Department of Transportation – *Policy No.* 703

Louisiana Department of Transportation — Complete Streets Policy

State of Minnesota – Statutes 174.75

State of Connecticut – *Public Act 09-154* 

Mid-Ohio Regional Planning Commission — Complete Streets Policy

Bloomington/Monroe County, IN Metropolitan Planning Organization — Complete Streets Policy

Hennepin County, MN – Complete Streets Policy

Lee County, FL – Resolution No. 09-11-13









From Policy to Action

## WHY ARE WE NUMBER ONE?







## . Top Down Leadership

"NJDOT is confident that Complete Streets policies will pay off in terms of increased long-term safety for all users of New Jersey's roads. The investments we make in good design now will pay dividends for generations."



-- James S. Simpson, Commissioner, NJDOT







## . Strong Policy

#### NJDOT's policy includes all six ingredients:

- 1. Creates comprehensive, integrated multi-modal network
- Considers all users and modes
- 3. Applies to all phases of new or retrofit projects
- 4. Design to best available standards
- 5. Specific criteria and procedure for exemptions
- 6. Strong implementation process







## . Built-In Implementation Process

#### The policy identifies steps for implementation

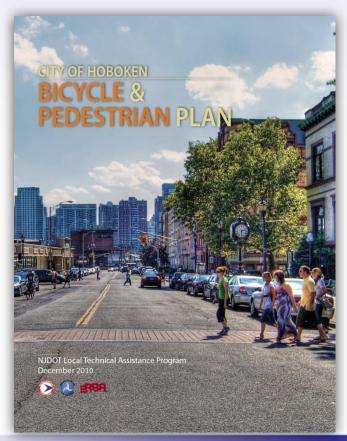
- 1. "Establish a checklist of pedestrian, bicycle and transit accommodations..."
- 2. "Establish a procedure to evaluate resurfacing projects..."
- "Establish an incentive within the Local Aid Program for municipalities and counties to develop and implement a Complete Streets policy."
- 4. "Implement training for Engineers and Planners..."
  - Added emphasis on statewide outreach and training initiatives
- 5. "Establish Performance Measures..."







. Historical Investment in Local Planning



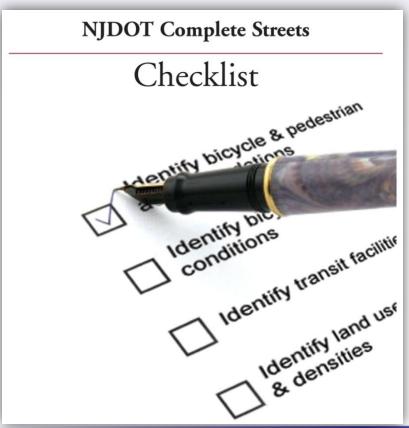
Provide technical
 assistance for bike/ped
 planning studies for and
 with the locals







## . Change to In-House Procedures



- 1. Subject Matter Experts review now included as part of the Pipeline process.
- Changed guidelines for pipeline process to include Complete Streets.
- 3. Developed a checklist for CPM to ensure Complete Streets inclusion in all department projects.







### . Change to In-House Procedures





Route 70, Cherry Hill, NJ

- Incorporated Complete
   Streets into the Local
   Aid program
- 5. Curb Ramp Inventory and Implementation
- 6. ADA Transition Plan/Policy
- 7. Resurfacing Projects







### . Internal Staff Training



Photo source: RBA Group

- Trained all in-house NJDOT engineering and planning on complete streets
- 2. Trained all new Civil Engineer Trainees







## Investment in Community Outreach



- Conducted CS Summit (October 2010)
- Conducted regional workshops on policy and design for Complete Streets (Spring 2012)
- 3. Created NJ Complete
  Streets Implementation
  Guidebook
- 4. Created CS Video







#### . Incentives



- Provide incentives to Municipalities for adopting and implementing Complete Streets Policies
- 2. Add CS into the scoring for grants







#### . Transparency

#### **Exemptions**



The following is a list of NJDOT projects that have been exempted by the policy:

- Route 173 Pohatcong Creek Bridge Replacement Project (Preliminary Engineering)
   Greenwich Township, Warren County
   Exemption #2. However, an 8 foot shoulder is provided.
- Routes 49/50 and 47/347 Corridor Enhancements Intelligent Transportation Systems (ITS) and Operational Improvements

(Final Design)
Dennis Township, Cape May County
As this is an ITS project, there are no bicycle or pedestrian issues.

 Route 22 over Chestnut Street (County Route 626) Bridge Replacement

(Final Design)
Union Township, Union County
Exemptions #3 and #4. However, 8 foot shoulders were maintained for bicyclists and pedestrians.

- Route 29 (Drainage Project)
   City of Trenton, Mercer County
   As this is a drainage project, there are no bicycle or pedestrian issues.
  - Contact Us | Privacy Notice | Legal Statement | Accessibility Statement







. Our Success Stories
Route 36 Highlands Bridge

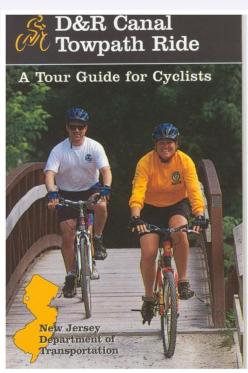


. Our Success Stories

**Route 52 Causeway** 



#### . Motivated Staff







- Bike/Ped Coordinator Commissioner rapport
- Constantly looking at new standards in best practices
- Continue to strive to improve implementation and high ranking







### . We Keep Going...



- Currently developingPerformance Measures
- Establishing a procedure for including Complete
   Streets features in most resurfacing projects
- Investing with federal and state dollars







#### . And Going...



- Complete Streets is our priority
- A national leader in Complete Streets Policy among Transportation Agencies







#### . Our COMMITMENT!

We are a national LEADER because we have made a **commitment** to plan, design, construct, and maintain NJ State Highways for all users.









# **Local Policy Adoption in New Jersey**

#### **Adopted in 4 Counties plus 50 Municipalities**

#### New Jersey Counties

Essex
 Mercer
 Monmouth
 Hudson

#### New Jersey Municipalities

1.	Atlantic City
2.	Bloomfield
3.	Califon
4.	Cape May
5.	Chatham
6.	Denville
7.	Dover
8.	Emerson
9.	Fair Haven
10.	Freehold
11.	Frenchtown
12.	Glen Ridge
13.	Gloucester
14.	Hackensack
15.	Hackettstown
16.	Harvey Cedars
17.	Hoboken
18.	Hopatcong

19.	Hopewell
20.	Irvington
21.	Jersey City
22.	Lacey
23.	Lambertville
24.	Lawrence
25.	Linwood
26.	Mantua
27.	Maplewood
28.	Maywood
29.	Medford
30.	Middle
31.	Montclair
32.	Montgomery
33.	Montvale
34.	Morristown
35.	Netcong
36.	Newark

37.	New Brunswick
38.	New Providence
39.	North Wildwood
40.	Ocean City
41.	Pleasantville
42.	Point Pleasant
43.	Princeton
44.	Raritan
45.	Red Bank
46.	Ridgewood
47.	Toms River
48.	Trenton
49.	Vineland
50.	West Windsor







## Debra Kingsland

**Section Chief** 

#### New Jersey Department of Transportation

Office of Bicycle and Pedestrian Programs 609.530-3525

Debbie.kingsland@dot.state.nj.us





